

8287
TF

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Sergio R. Perez et al.

Application No./Patent No.: 10/687,352 Filed/Issue Date: October 15, 2003

Entitled: OPEN ARCHITECTURE MODULARITY FOR IRRIGATION CONTROLLERS

Rain Bird Corporation, a California Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015301, Frame 0304, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Mark W. Hetzler

Signature

February 4, 2005

Date

Mark W. Hetzler

Printed or Typed Name

312.577.7000

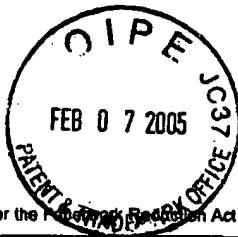
Telephone Number

Reg. No. 38,183

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/80 (12-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:



Practitioners associated with the Customer Number:

22242

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address: Raid Bird Corporation, a California corporation, at the following locations:

Raid Bird Corporation 145 North Grand Avenue Glendora, CA 91741	Raid Bird Corporation 633 W. Foothill Boulevard Glendora, CA 91741	Raid Bird Corporation Residential Manufacturing Division 1000 W. Sierra Madre Avenue Azusa, CA 91702
-----------------------------------------------------------------------	--------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Anthony W. LaFetra		
Signature		Date	September 16, 2004
Title	President	Telephone	(626) 852-7078

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



700126610A

OCTOBER 29, 2004

PTAS

FITCH, EVEN, TABIN & FLANNERY
SCOTT J. MENGHINI
120 S. LA SALLE STREET, SUITE 1600
CHICAGO, IL 60603

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/27/2004

REEL/FRAME: 015301/0304
NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PEREZ, SERGIO

DOC DATE: 12/17/2003

ASSIGNOR:

MACIAS, JOSE

DOC DATE: 12/17/2003

ASSIGNOR:

MERKT, BILL

DOC DATE: 12/17/2003

ASSIGNOR:

VAZQUEZ, FERNANDO

DOC DATE: 12/17/2003

ASSIGNOR:

NEITZEL, ROGER S.

DOC DATE: 12/17/2003

ASSIGNOR:

VENEGAS, KEN R.

DOC DATE: 12/17/2003

015301/0304 PAGE 2

ASSIGNEE:

RAIN BIRD CORPORATION
145 NORTH GRAND AVENUE
GLENORA, CALIFORNIA 91741

SERIAL NUMBER: 10687352

FILING DATE: 10/15/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: OPEN ARCHITECTURE MODULARITY FOR IRRIGATION CONTROLLERS

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECORDATION FORM COVER SHEET

Form PTO-1595

Facsimile Transmission (703) 306-5995

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket 82887/7948

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Inventors:

Sergio Perez
Jose Macias
Bill Merkt
Fernando Vazquez
Roger S. Naitzel
Ken R. Venegas

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Rain Bird Corporation
145 North Grand Avenue
Glendora, California 91741

Additional name(s) of receiving party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: December 17, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. 10/687,352

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Scott J. Manghini
FITCH, EVEN, TABIN & FLANNERY
Suite 1600-120 S. La Salle Street
Chicago, IL 60603

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

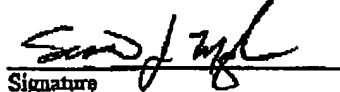
☐ Enclosed
☒ Authorized to be charged to deposit account should the fee not be enclosed.

8. Deposit account number: 06-1135

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

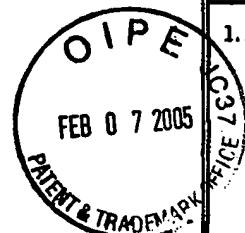

Signature

Scott J. Manghini
Registration No. 42,880

October 27, 2004
Date

10. Total number of pages including cover sheet, attachments and document: 10

CI-4 \$40.00 08/13/99 10687352



ASSIGNMENT

This Assignment made on DECEMBER 17th, 2003, by **Sergio Perez** of San Diego, California; **Jose Macias** of San Diego, California; **Bill Merkt** of San Diego, California; **Fernando Vazquez**, of Baja California, Mexico; and **Roger S. Neitzel** of Escondido, California, and **Ken R. Venegas** of San Diego, California, Assignors, to Rain Bird Corporation, a California corporation, having a place of business at 145 North Grand Avenue, Glendora, California Assignee.

WHEREAS, Assignors have invented a new and useful **OPEN ARCHITECTURE MODULARITY FOR IRRIGATION CONTROLLERS**, for which a provisional patent application will be filed with the U.S. Patent and Trademark Office and a copy is maintained in the law firm files of Kelly Bauersfeld Lowry & Kelley, LLP, under docket No. 40990-RB; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said provisional patent application; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said

invention, said provisional patent application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this
Assignment on the date first above written.

Assignors:

S. P. Perez
Sergio Perez

Jose Macias
Jose Macias

B. Merkt
Bill Merkt

Fernando Vazquez
Fernando Vazquez

Roger S. Neitzel
Roger S. Neitzel

Ken R. Venegas
Ken R. Venegas

State of CALIFORNIA)
County of SAN DIEGO) ss:

On DECEMBER 17th, 2003 before me, Christina Dunkalo,

Notary Public, personally appeared **SERGIO PEREZ**,

— personally known to me
✓ proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized
capacity, and that by his signature on the instrument the person, of
the entity upon behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Christina Dunkalo
(Signature of Notary)



State of CALIFORNIA
County of SAN DIEGO

SS

On DECEMBER 17th, 2003 before me, Christina Dunkalo,

Notary Public, personally appeared **JOSE MACIAS**,

personally known to me

✓

proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, of the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina Dunkalo

(Signature of Notary)



State of California
County of SAN Diego

SS

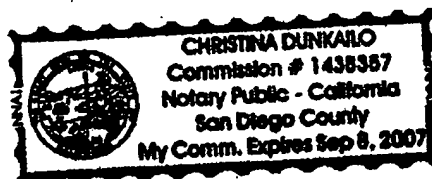
On December 17th, 2003 before me, Christina Dunkalo,

Notary Public, personally appeared **BILL MERKT**,

 personally known to me
 proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized
capacity, and that by his signature on the instrument the person, of
the entity upon behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Christina Dunkalo
(Signature of Notary)



State of CALIFORNIA
County of SAN DIEGO

SS

On DECEMBER 17th, 2003 before me, Christina Dunkalo

Notary Public, personally appeared **FERNANDO VAZQUEZ**,

✓ personally known to me
proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized
capacity, and that by his signature on the instrument the person, of
the entity upon behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Christina Dunkalo
(Signature of Notary)



State of California
County of SAN DIEGO

SS

On December 17th, 2003 before me, Christina Dunkalo,

Notary Public, personally appeared **ROGER S. NEITZEL**,

— personally known to me

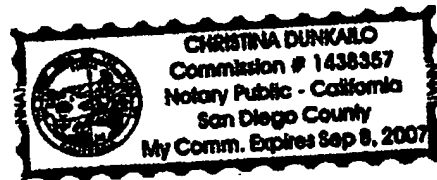
✓

proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, of the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina Dunkalo

(Signature of Notary)



State of California
County of SAN DIEGO

SS

On DECEMBER 17th, 2003 before me, CHRISTINA DUNKALO,

Notary Public, personally appeared **KEN R. VENEGAS**,

— personally known to me
✓ proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized
capacity, and that by his signature on the instrument the person, of
the entity upon behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Christina Dunkalo
(Signature of Notary)

